

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	14	("20020167375"   "20030165418"   "20030184235"   "20030189235"   "4706020"   "4799010"   "5047719"   "5485084"   "5659248"   "5966011"   "6258401"   "6414483"   "6437329"   "6591658").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/04 14:44
S2	1	"20070138010".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/04 14:45
S3	2241	((array matrix ordered) same (nanotube nanofiber CNT carbon?nanotube carbon? nanofiber)) and electrode and (nano?sens\$4 nano?detect\$4 nanosens\$4 nanodetect\$4 sens\$4 detect\$4 measur\$4 transduc\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/08/04 14:51
S4	9178660	(strain stress crack deform\$3 deformation bend\$3 twist\$3 break\$3 thermal fractur\$3 impact\$3 damage structural? health health) near\$4 (nano? sens\$4 nano?detect\$4 nanosens\$4 nanodetect\$4 sens\$4 detect\$4 measur\$4 transduc\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/08/04 14:54
S5	2241	S4 and S3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/08/04 14:55
S6	958	S3 and ((strain stress crack deform\$3 deformation bend\$3 twist\$3 break\$3 thermal fractur\$3 impact\$3 damage structural? health health) near\$4 (nano? sens\$4 nano?detect\$4 nanosens\$4 nanodetect\$4 sens\$4 detect\$4 measur\$4 transduc\$4)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/08/04 15:00
S7	602	((array matrix ordered) same (nanotube nanofiber carbon? nanotube carbon?nanofiber)) and electrode and (nano?sens\$4 nano?detect\$4 nanosens\$4 nanodetect\$4 sens\$4 detect\$4 measur\$4 transduc\$4).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/08/04 15:00

S8	299	S7 and electrode.clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/08/04 15:02
S9	226	S8 and (polymer\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/08/04 15:06
S10	14	("20020167375"   "20030165418"   "20030184235"   "20030189235"   "4706020"   "4799010"   "5047719"   "5485084"   "5659248"   "5966011"   "6258401"   "6414483"   "6437329"   "6591658").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/07 12:57
S11	14	S10 and (electrode current voltage potential)	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/07 12:57
S12	7	73/767,768,774- 776,786,802,803.ccls. and (nano?sens\$3 (nano adj (sens\$3 detect\$4 transduc\$4)) nano? detect\$4 nano?transduc\$4 nanowire nano?structure nanostructure nanoparticle nano?particle nanotechnolog\$3 nanodevice nano?device NEMS nanoelectromechanical nano nanotube nano?technolog\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/07 13:07
S13	18	(strain adj (gage gauge)).ab. and (nano?sens\$3 (nano adj (sens\$3 detect\$4 transduc\$4)) nano?detect\$4 nano?transduc\$4 nanowire nano?structure nanostructure nanoparticle nano?particle nanotechnolog\$3 nanodevice nano?device NEMS nanoelectromechanical nano nanotube nano?technolog\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/07 13:08

S14	24	("20020117659"   "20020159943"   "20030089899"   "20030185985"   "20030218224"   "20040004485"   "20040012062"   "5184516"   "5195046"   "5549803"   "6191519"   "6231980"   "6276214"   "6370964"   "6528020"   "6564640"   "6672925"   "6705152"   "6803260"   "6828039"   "6835613"   "6837928"   "6848320"   "6855603").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/07 13:09
S15	1124	embed\$4 same (nanowire nanotube nano?tube)	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/07 13:20
S16	996	S15 and (array matrix aligned)	US-PGPUB; USPAT	OR	ON	2008/08/07 13:20
S17	925	S16 and (electrode current voltage potential)	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/07 13:21
S18	845	S17 and carbon	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/07 13:24
S19	129	S15 and (sens\$4 detect\$4 transduc\$4 measur\$5 nanosens \$4 nanodetect\$4 nanomeasur\$5 nanotransduc\$4).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/08/07 18:37
S20	249	S15 and (sens\$4 detect\$4 transduc\$4 measur\$5 nanosens \$4 nanodetect\$4 nanomeasur\$5 nanotransduc\$4).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/08/07 18:38
S21	106	S19 and carbon	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/08/07 18:40
S22	18	("20020117659"   "20020159943"   "20030089899"   "20030185985"   "20030218224"   "20040004485"   "20040012062"   "20040228961"   "20050284232"   "20060010996"   "5184516"   "5195046"   "5549803"   "6191519"   "6370964"   "6528020"   "6564640"   "6855603").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/07 18:53

S23	23	(US-20020118027-\$ or US-20020130353-\$ or US-20020179434-\$ or US-20030052006-\$ or US-20030089899-\$ or US-20030218224-\$ or US-20010023986-\$ or US-20020085968-\$ or US-20020163079-\$ or US-20020172820-\$ or US-20030111333-\$ or US-20030117770-\$ or US-20040043527-\$ or US-20040070006-\$ or US-20040108298-\$ or US-20040175844-\$ or US-20040191698-\$ or US-20040233649-\$ or US-20020054461-\$).did. or (US-6528020-\$ or US-6672925-\$ or US-6803260-\$ or US-6828039-\$).did.	US-PGPUB; USPAT	OR	ON	2008/08/08 12:45
S24	14	(US-20030165418-\$ or US-20020167375-\$ or US-20030184235-\$ or US-20030189235-\$).did. or (US-6258401-\$ or US-5485084-\$ or US-5966011-\$ or US-5659248-\$ or US-5047719-\$ or US-4799010-\$ or US-6414483-\$ or US-4706020-\$ or US-6591658-\$ or US-6437329-\$).did.	US-PGPUB; USPAT	OR	ON	2008/08/08 12:45
S25	0	S23 and S24	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/08 12:45
S26	22	S23 and (carbon graphite)	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/08 12:47
S27	23	(US-20020118027-\$ or US-20020130353-\$ or US-20020179434-\$ or US-20030052006-\$ or US-20030089899-\$ or US-20030218224-\$ or US-20010023986-\$ or US-20020085968-\$ or US-20020163079-\$ or US-20020172820-\$ or US-20030111333-\$ or US-20030117770-\$ or US-20040043527-\$ or US-20040070006-\$ or US-20040108298-\$ or US-20040175844-\$ or US-20040191698-\$ or US-20040233649-\$ or US-20020054461-\$).did. or (US-	US-PGPUB; USPAT	OR	ON	2008/08/08 12:52

		6528020-\$ or US-6672925-\$ or US-6803260-\$ or US-6828039- \$).did.				
S28	8	S27 and graphite	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/08 12:52

8/ 8/ 2008 5:59:59 PM

C:\ Documents and Settings\ ppatel2\ My Documents\ EAST\ Workspaces\ 10537944.w sp